

## RESOLUTION

### ESTABLISHING A CITY POLICY TO INCREASE THE USE OF RECYCLED WATER.

WHEREAS, there is a broad consensus throughout the city that Oahu's increasingly scarce potable water resources should be preserved, particularly when considering the greater demands on this resource from new residential development; and

WHEREAS, the department of environmental services (ENV) implements a wastewater recovery and recycling program at its Honouliuli wastewater treatment plant in which about 12 million gallons per day of wastewater is treated to secondary levels, and then transported to the board of water supply's (BWS) Honouliuli water recycling facility; and

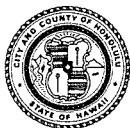
WHEREAS, working together, the ENV and BWS produce and distribute approximately 9 million gallons of recycled water per day at Honouliuli, which is used, in lieu of Oahu's limited precious potable water resources, by the treatment plant, community parks, golf courses, landscaping and in industrial processes; and

WHEREAS, additionally, at the Laie wastewater treatment plant, over which the city assumed ownership on November 1, 2006, about 600,000 gallons per day of effluent is treated to tertiary levels, with about 60,000 gallons per day of that amount going to local area farms for beneficial reuse; and

WHEREAS, as stated in a report of the Mayor's Energy & Sustainability Task Force (version 1.1, April 2008), current wastewater recovery and recycling projects include: (1) expanding the production of recycled water at other wastewater treatment plants, wastewater pump stations and/or the wastewater collection system (pipes), and (2) using recycled water instead of potable water at ENV facilities, such as H-Power and other wastewater treatment plants; and

WHEREAS, the council finds that the city should aggressively produce and use recycled water in lieu of potable water as much as possible; now, therefore,

BE IT RESOLVED by the Council of the City and County of Honolulu that it establishes a city policy that the city shall have a goal of increasing the use of recycled water by ten percent in the next ten years; and



**CITY COUNCIL**  
CITY AND COUNTY OF HONOLULU  
HONOLULU, HAWAII

No. 09-50, CD1, FD1

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## RESOLUTION

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BE IT FINALLY RESOLVED that copies of this Resolution be transmitted to the mayor, the managing director, the chair of the board of water supply, and the director of environmental services.

INTRODUCED BY:

Donovan Dela Cruz

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DATE OF INTRODUCTION:

February 10, 2009  
Honolulu, Hawaii

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Councilmembers

CITY COUNCIL  
CITY AND COUNTY OF HONOLULU  
HONOLULU, HAWAII  
C E R T I F I C A T E

**RESOLUTION 09-50, CD1, FD1**

Introduced: 02/10/09 By: DONOVAN DELA CRUZ

Committee: PUBLIC  
INFRASTRUCTURE

Title: RESOLUTION ESTABLISHING A CITY POLICY TO INCREASE THE USE OF RECYCLED WATER.

Links: RES09-50  
RES09-50, CD1  
RES09-50, CD1, FD1  
CR-319

NOTE: COUNCILMEMBER BARBARA MARSHALL PASSED AWAY ON SUNDAY, FEBRUARY 22, 2009. THE COUNCIL CONTINUES TO OPERATE IN ACCORDANCE WITH THE 9 MEMBERS IT IS ENTITLED TO PURSUANT TO SECTION 3-102, REVISED CHARTER OF THE CITY AND COUNTY OF HONOLULU 1973, AS AMENDED.

PUBLIC  
INFRASTRUCTURE

05/12/09

RESOLUTION DEFERRED IN COMMITTEE.

NOTE: IKAIKA ANDERSON WAS SWORN IN AND TOOK OFFICE AS A MEMBER OF THE HONOLULU CITY COUNCIL ON THURSDAY, MAY 14, 2009 REPRESENTING DISTRICT III.

NOTE: COUNCILMEMBER DUKE BAINUM PASSED AWAY ON TUESDAY, JUNE 9, 2009. ALTHOUGH THERE IS A VACANCY, THE COUNCIL CONTINUES TO OPERATE IN ACCORDANCE WITH THE 9 MEMBERS IT IS ENTITLED TO PURSUANT TO SECTION 3-102, REVISED CHARTER OF THE CITY AND COUNTY OF HONOLULU 1973, AS AMENDED. HOWEVER, THE CERTIFICATE WILL NOT REFLECT THE VACANCY ON THE VOTE RECORDED FOR THIS ITEM.

NOTE: ANN KOBAYASHI WAS SWORN IN AND TOOK OFFICE AS A MEMBER OF THE HONOLULU CITY COUNCIL ON FRIDAY, AUGUST 28, 2009 REPRESENTING DISTRICT V.

PUBLIC  
INFRASTRUCTURE

09/22/09

CR-319 – RESOLUTION REPORTED OUT OF COMMITTEE FOR ADOPTION AS AMENDED IN CD1 FORM.

COUNCIL

10/27/09

RESOLUTION 09-50, CD1 AMENDED TO FD1 (OCS/102609/04:28/CT).

ANDERSON	Y	APO	Y	CACHOLA	Y	DELA CRUZ	Y	DJOU	Y
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GARCIA	A	KOBAYASHI	Y	OKINO	Y	TAM	A		
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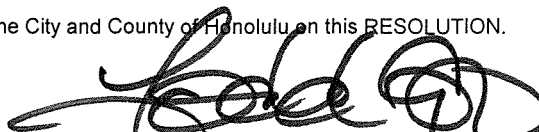
CR-319 AND RESOLUTION 09-50, CD1, FD1 ADOPTED.

ANDERSON	Y	APO	Y	CACHOLA	Y	DELA CRUZ	Y	DJOU	Y
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GARCIA	A	KOBAYASHI	Y	OKINO	Y	TAM	A		
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I hereby certify that the above is a true record of action by the Council of the City and County of Honolulu on this RESOLUTION.

  
BERNICE K. N. MAU, CITY CLERK

  
TODD K. APO, CHAIR AND PRESIDING OFFICER